

25X1A

[] 3827-63

Copy of

20 December 1963

MEMORANDUM FOR: Deputy Director (Science and Technology)

SUBJECT: Daily Activity Report - 20 December 1963

1. GENERAL

25X1A

[]
19 December 1963 to present a proposal for the next phase development of KEMPSTER B.

2. FIELD ACTIVITIES

25X1A

a. []

25X1A

(1) [] mission not scheduled for 19 December 1963.

(2) Mission 3799 departed 20/0632EST. ETA 20/1310EST.

b. SATELLITE

25X1D

[]
(2) CORONA/MURAL 9062 still scheduled for 21 December 1963 launch.

25X1C

c. [] DETACHMENT

(1) Aircraft 358 AOCP #1 Inverter failed during auto pilot preflight. ETIC unknown.

25X1A

- 3827-63

2. EDWARDS AIR FORCE BASE

(1) Ramey AFB Detachment

25X6

(b) Mission 3257 terminated the operations from Ramey AFB. Detachment scheduled for re-deployment to Edwards AFB on 21 December 1963.

3. OXCART FLIGHT SUMMARY

25X1A

a. Five OXCART flights are were flown on 19 December 1963.

25X1A

b. Aircraft #124 completed flight #183; purpose - orientation training for pilot Maximum altitude - 40,000 feet; maximum speed - M1.4; duration - 1 hour and 16 minutes.

c. Aircraft #126 completed flight #32; purpose - EGG and INS flight tests. Maximum speed - M0.95; maximum altitude - 40,000 feet; duration - 1 hour and 56 minutes.

d. Aircraft #127 completed flight #27; purpose - air refueling and ARC 50 rendezvous tests. Maximum altitude - 60,000 feet; maximum speed - M1.9; duration 1 hour and 41 minutes. There was a report of possible sighting by AA917. The pilot of the article feels that AA917 and possibly the passengers got a good look since he was approximately two miles off the right wing of the airliner and showing contrails. No remarks were made over the air by AA917.

e. Aircraft #128 completed flight #4; purpose - pre-delivery test flight using new engines, engine controls, inlet controls, and brakes. Maximum altitude - 49,000 feet; maximum speed M1.7; duration - 44 minutes.